

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method for responding to a request from a client for a web page, including steps of:
forwarding, from a request server, the request to a template server ~~and a delta encoder~~;
building, at the template server that is logically remote from the request server, template information for the web page;
distributing the request from the client to a selected one of a set of delta encoders;
providing a web object to the selected one delta encoder in response to the request;
computing delta information for the web page based on the template information and the web object at the selected one delta encoder that is logically remote from the request server; and
sending, to the client, the delta information for the web page and a reference to the template information.
2. (Previously Presented) The method of claim 1 including a step of compressing the delta information.
3. (Previously Presented) The method of claim 1 including a step of compressing the template information.
4. (Previously Presented) The method of claim 1 including a step of sending statistical information to the template server relating to the benefits of a delta caching service of the delta encoder.

5. (Currently Amended) The method of claim 1 ~~including steps of:~~
~~distributing the request from the client to a selected one of a set of delta~~
~~encoders;~~
~~providing a web object at the request server in response to the request; and~~
~~computing the delta information at the selected one delta encoder in response to~~
~~the template information,~~ wherein the template server is logically remote
from the selected one delta encoder.
6. (Currently Amended) The method of claim 1 wherein ~~including steps of:~~
the distributing step comprises ~~distributing the request from the client to a~~
~~selected one of a set of~~ networked devices operating cooperatively
together to perform delta encoding operations; ~~providing a web object at~~
~~the selected one device~~ comprises the selected one delta encoder; and in
~~response to the request; computing the delta information in response to~~
~~the web object and in response to the template information,~~ wherein
the template server is logically remote from the selected one device.
7. (Previously Presented) The method of claim 1 including steps of:
receiving, from the client, a request for the template information; and
sending, to the client, the template information.
8. (Previously Presented) The method of claim 1 including steps of
sending, from a source of the delta information, a request for the template
information; and
receiving, at the source of the delta information, the template information.
9. (Previously Presented) The method of claim 1 wherein the delta information
includes at least one program fragment.

10. (Previously Presented) The method of claim 1 wherein the delta information includes at least one program fragment directing the client to retrieve template information.
11. (Previously Presented) The method of claim 10 wherein the at least one program fragment directs the client to retrieve the template information from either the template builder, the delta encoder, or a content delivery network.
12. (Previously Presented) A method as in claim 1, wherein the web page is accessible to more than one the server; and the template information is accessible to the more than one server.
13. (Previously Presented) The method of claim 1 wherein the steps of building are responsive to at least one change in the web page.
14. (Currently Amended) A system for responding to a request from a client for a web page, comprising:
 - a request server responsive to the request from the client that forwards the request and operatively configured to distribute the request from the client and a web object to a selected one of a set of delta encoders;
 - a template builder disposed logically remote to the request server and responsive to the forwarded request by building template information for the web page; and
 - the selected one ~~[[a]]~~ delta encoder disposed logically remote to the request server and responsive to the distributed ~~forwarded~~ request by generating:
 - (i) a response including delta information based on the template information and ~~for~~ the web object, page and (ii) a reference to template information for the web page.
15. (Previously Presented) The system of claim 14 including a delta information compressor.

16. (Currently Amended) The system of claim 14 ~~including a distributor responsive to the request from the client and coupled to a selected one of a set of delta encoders~~, wherein the template server is logically remote from the selected one delta encoder.
17. (Currently Amended) The system of claim 14 wherein the selected one delta encoder comprises including a distributor responsive to the request from the client and coupled to a selected one of a set of networked devices operating cooperatively together to perform delta encoding operations, and wherein the template server is logically remote from the selected one device.
18. (Previously Presented) The system of claim 14 wherein the template builder is configured to send the template information to the delta encoder.
19. (Previously Presented) The system of claim 14 including a template information compressor.
20. (Previously Presented) The system of claim 14 wherein the delta encoder generates requests to and receives responses from the template builder.
21. (Previously Presented) The system of claim 14 wherein the delta encoder sends statistical information to the template builder, wherein the statistical information relates to the benefits of the delta caching service.
22. (Previously Presented) The system of claim 14 wherein the delta encoder retrieves configuration information from the template builder and uses the configuration information in a hosted configuration mechanism.

23. (Previously Presented) The system of claim 14 wherein the delta encoder retrieves a list of available templates and identifies which templates are not included in the list.
24. (Previously Presented) The system of claim 14 wherein the delta encoder requests the template builder to rebuild a template.
25. (Previously Presented) The system of claim 14 wherein the delta information includes at least one program fragment.
26. (Previously Presented) The system of claim 14 wherein the delta information includes at least one program fragment directing the client to retrieve template information.
27. (Previously Presented) The system of claim 14 wherein the web page is accessible to more than one the server; and the template information is accessible to the more than one the server.
28. (Previously Presented) The system of claim 14 wherein the template builder is responsive to at least one change in the web page.

29. (Currently Amended) A system for responding to a request from a client for a web page, comprising:
means for forwarding from a request server the request to a template server ~~and a delta encoder~~;
means for building, at the template server that is logically remote from the request server, template information for the web page;
means for distributing the request from the client to a selected one of a set of delta encoders;
means for providing a web object to the selected one delta encoder in response to the request;
means for computing delta information for the web page based on the template information and the web object at the selected one delta encoder that is logically remote from the request server; and
means for sending, to the client, the delta information for the web page and a reference to the template information.
30. (Previously Presented) The system of claim 29 including means for compressing the delta information.
31. (Previously Presented) The system of claim 29 including means for compressing the template information.
32. (Previously Presented) The system of claim 29 including means for sending statistical information to the template server relating to the benefits of a delta caching service of the delta encoder.

33. (Currently Amended) The system of claim 29 ~~including:~~
~~means for distributing the request from the client to a selected one of a set of~~
~~delta encoders;~~
~~means for providing a web object at the request server in response to the~~
~~request; and~~
~~means for computing the delta information at the selected one delta encoder in~~
~~response to the template information, wherein the template server is~~
~~logically remote from the selected one delta encoder.~~
34. (Currently Amended) The system of claim 29 wherein including:
the means for distributing comprises means for distributing the request from the
client to a selected one of a set of networked devices operating
cooperatively together to perform delta encoding operations; ~~means for~~
~~providing a web object at~~
the selected one device comprises the selected one delta encoder; and in
~~response to the request; means for computing the delta information in~~
~~response to the web object and in response to the template information;~~
~~wherein~~
the template server is logically remote from the selected one device.
35. (Previously Presented) The system of claim 29 including:
means for receiving, from the client, a request for the template information; and
means for sending, to the client, the template information.
36. (Previously Presented) The system of claim 29 including:
means for sending, from a source of the delta information, a request for the
template information; and
means for receiving, at the source of the delta information, the template
information.

37. (Previously Presented) The system of claim 29 wherein the delta information includes at least one program fragment.
38. (Previously Presented) The system of claim 29 wherein the delta information includes at least one program fragment directing the client to retrieve template information.
39. (Previously Presented) The system of claim 29 wherein the web page is accessible to more than one the server; and the template information is accessible to the more than one the server.
40. (Previously Presented) The system of claim 29 wherein the means for building is responsive to at least one change in the web page.